# Phenanthrene, trimethyl-30232-26-9 | DTXSID90184328

302	32-20-9	(21090	1043

## **Model Performance**

_			
N	Model	Data	

# Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.81	0.55	0.81	0.54	0.71	0.61	

## **Model Results**

Predicted value: 58000 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.58e-01

Confidence level: 6.88e-01

## Nearest Neighbors from the Training Set

#### Image not found

9-Anthracenemethanol Measured: 4070 Predicted: 5400

#### Image not found

9-Methylanthracene Measured: 64600 Predicted: 29700

#### Image not found

Naphthacene Measured: 646000 Predicted: 229000

## Image not found

Benz[a]acridine Measured: 24500 Predicted: 154000

#### Image not found

Benz(a)anthracene Measured: 200000 Predicted: 227000